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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
WASHINGTON, D. C.

April 22, 1942

FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK 1940-41 1/

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SUMMARY

A record-breaking volume of milk and milk products sold from farms, and the highest average level of prices for dairy products since 1930, combined their influence to make 1941 a banner income year for the Nation's farmers who produce milk and milk products for sale. The cash farm income from milk, cream, and home-made butter amounted to \$1,896,837,000 in 1941 to surpass the previous high in 1929 by some 58 million dollars and the 1940 figure by fully 25 percent. The milk utilized for dairy products consumed by the farm family on farms where produced was valued at \$401,843,000. Gross farm income from milk and milk products, which includes both the cash sales and the value of products consumed on farms where produced, totaled \$2,298,680,000 in 1941, compared with \$1,873,621,000 in 1940.

In terms of milk equivalent, farmers in this country increased the commercial output of their milking herds by nearly 6 billion pounds over that in 1940, without materially reducing the farm use of milk for products consumed by the household and feeding calves. Most of this increase was delivered to plants and dealers in the form of wholesale milk to supply the additional volume of whole milk needed for expanding city fluid consumption and for the larger factory outturn of cheese and condensery products required by the food-for-freedom program. Prices received by farmers for dairy products in 1941 rose sharply above those in 1940, especially in the last half of the year. The greatest price increase was in milk for manufacturing purposes which represents about half of the milk sold at wholesale by farmers, but other dairy products also reflected the higher price level. Returns to farmers per 100 pounds of milk utilized for combined sales of milk, cream, and farm butter averaged \$2.02 in 1941, the highest of the current decade, but lower than in any of the years from 1924 through 1930.

1/ Revised estimates for 1940 included here take into account information obtained in the 1940 Census of Agriculture. Corresponding revised State estimates for the years 1935 through 1939 are shown in detail in "Farm Production, Disposition, and Income from Milk 1935-39," which is available on request.



TABLE 1 - PRODUCTION OF MILK AND MILK PRODUCTS ON FARMS, UNITED STATES, 1924-41

Year	Production per			Total production		Butter churned	
	Number of	milk cow 2/	Percentage	on farms 2/	Butterfat	Milk	Butter
	milk cows	:	of butterfat	:	:	used	made 3/
	on farms 1/	Milk	Butterfat	in milk	Milk	in milk	
	Thous.	Pounds	Pounds	Percent	Mil. lb.	Mil. lb.	Thous. lb.
1924	21,417	4,167	163.2	3.92	89,240	3,495	13,245
1925	21,503	4,218	165.1	3.92	90,699	3,551	12,736
1926	21,312	4,379	171.7	3.92	93,325	3,659	12,734
1927	21,191	4,491	176.2	3.92	95,172	3,734	12,436
1928	21,223	4,516	177.3	3.93	95,843	3,762	11,793
1929	21,518	4,579	179.7	3.92	98,988	3,884	11,046
1930	22,218	4,508	176.8	3.92	100,158	3,929	10,647
1931	23,108	4,459	175.0	3.93	103,029	4,045	11,061
1932	24,105	4,307	169.2	3.93	103,810	4,079	11,820
1933	25,062	4,180	164.2	3.93	104,762	4,114	11,798
1934	25,198	4,033	158.7	3.94	101,621	3,999	11,343
1935	24,187	4,184	165.4	3.95	101,205	4,000	10,931
1936	23,727	4,316	170.3	3.95	102,410	4,041	10,163
1937	23,340	4,366	172.5	3.95	101,908	4,025	9,548
1938	23,215	4,558	180.1	3.95	105,807	4,180	9,173
1939	23,273	4,589	181.5	3.95	106,792	4,223	8,653
1940	23,684	4,624	182.9	3.95	109,510	4,331	8,129
1941 4/	24,357	4,742	187.5	3.95	115,498	4,567	7,967

1/ Average number on farms during year, heifers that have not freshened, excluded.

2/ Excludes milk sucked by calves and milk produced by cows not on farms.

3/ For the years 1924, 1929, 1934, and 1939, the butter churned on farms is the total of rounded State figures from the Census of Agriculture enumeration.

4/ Preliminary.

With annual milk production per cow reaching a new high level and with milk cow numbers approaching the pre-drought peak, the amount of milk produced on farms in the United States in 1941 was by a considerable margin the highest yearly production ever obtained. Estimates shown by States on page 10 place the quantity of milk produced on farms in 1941 at 115.5 billion pounds. The 1941 production of 868 pounds of milk for each person in the United States is the highest in the 18-year period for which estimates are available and 7 percent higher than average for the 1931-40 period.

The average number of milk cows on farms during 1941, estimated at 24,357,000 head was nearly 3 percent higher than in 1940 but was still several percent short of the record number in 1934. Milk cow numbers have been on the upgrade for 3 consecutive years and present prospects point toward a continuation of the upward trend in milk cows during the next year or two. Annual milk production per cow in 1941, estimated at 4,742 pounds is about  $2\frac{1}{2}$  percent higher than in 1940 and an all-time record. An excellent pasture season in the Western two-thirds of the country, liberal supplies of feed grains on farms in most areas, and unusually good prices for dairy products encouraged farmers to push their cows for heavy production by better-than-usual feeding and care. In all States total milk production in 1941 was as high or higher than in 1940, but largest increases were apparent in Wisconsin, the Great Plains Area, and in scattered States of the South and West.

Farm butter production continued to decrease, and in 1941 only about 395 million pounds were churned on farms, the smallest amount since the Civil War. In the North Central and Western States where relatively little butter is made on farms, production declined sharply from that in 1940. In the South, however, where milking herds of 1 to 3 cows are the rule and the production of home-made butter utilizes a substantial proportion of the milk, the increased production of milk on farms in 1941 resulted in churnings being maintained at about last year's level.

TABLE 2 - DISPOSITION OF MILK PRODUCED ON FARMS, UNITED STATES, 1924-41

Year	Milk fed or consumed				Milk sold or utilized for producing				
	on farms where produced				dairy products sold from farms				
	Consumed in the				Total				
	Fed to:	As milk:	As farm:	used:	For farm:	For wholesale deliveries:	For retail:	Total	
	calves:	as milk:	as farm:	on:	churned:	to plants, dealers, etc.:	sales of:	utilized	
	or cream:	butter:	butter:	farms:	butter:	As cream:	As milk:	cream by	products
					sold:			farmers-1/	sold
Million pounds									
1924	2,742	11,841	9,562	24,145	3,633	29,333	25,907	3,139	65,095
1925	2,734	11,362	9,278	23,724	3,458	30,417	23,830	6,270	33,975
1926	2,358	11,506	9,370	23,734	3,364	32,123	27,707	6,397	69,591
1927	2,901	11,315	9,214	23,430	3,222	33,353	23,600	5,564	71,742
1928	2,944	11,207	8,799	22,950	2,994	32,814	30,397	3,713	72,893
1929	3,012	10,932	8,273	22,217	2,773	33,303	33,347	3,843	76,771
1930	2,983	11,207	8,159	22,343	2,497	33,974	34,497	6,847	77,815
1931	2,997	11,913	8,554	23,464	2,507	35,468	34,614	6,976	79,565
1932	2,359	12,507	9,180	24,546	2,340	36,095	33,501	7,028	79,264
1933	2,878	12,784	9,293	24,955	2,505	36,524	33,705	7,073	79,807
1934	2,888	12,773	9,120	24,581	2,223	33,357	33,859	7,031	77,040
1935	2,576	12,410	8,807	23,393	2,124	32,564	35,647	6,977	77,312
1936	2,755	12,077	8,256	23,088	1,907	31,904	38,777	6,734	79,322
1937	2,724	11,955	7,795	22,474	1,753	30,544	40,470	6,567	79,434
1938	2,850	11,950	7,494	22,294	1,679	32,723	42,657	6,449	83,513
1939	2,967	12,137	7,102	22,236	1,551	32,937	43,801	6,217	84,553
1940	2,995	12,072	6,688	21,775	1,441	33,057	47,163	6,091	87,755
1941 2/	3,128	12,037	6,537	21,752	1,330	34,241	52,202	5,923	93,743

1/ Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farmers.

2/ Preliminary..

Of the 115.5 billion pounds of milk produced on farms in 1941, 93.7 billion pounds, or 81 percent, were sold or utilized in the preparation of dairy products for sale, while the remaining 21.8 billion pounds, or 19 percent, were used for various purposes on farms where produced. Of the dairy products sold by farmers, milk delivered in wholesale lots to plants and dealers was by a considerable margin the most important in 1941. In recent years this form of sale has gradually become more important as emphasis on factory output has shifted to products utilizing all the constituents of milk rather than butterfat alone and in line with the gradually increasing fluid milk requirements of the expanding urban population. In 1941 over 52 billion pounds, or about 45 percent of the total farm production were sold as wholesale milk. Milk skimmed on farms for sale as cream to be used principally for making butter was the second most important farm outlet for milk, utilizing over 34 billion pounds, or nearly 30 percent of the total production. Retail deliveries of milk and cream by farmers absorbed nearly 6 billion pounds of milk in 1941, while the churning of home-made butter for sale off the farm accounted for a little over a billion pounds of milk.

In the densely populated North Atlantic region where fluid consumption requirements are heavy, most of the milk produced for commercial purposes was sold as whole milk. As shown by States on page 11, wholesale deliveries to plants and dealers represented the bulk of the whole milk sales in this area, although considerable milk was retailed by farmers directly to consumers in some sections. In the Northern States, between the Appalachian Range and the Mississippi River, deliveries of wholesale milk have in recent years had a fair margin over cream sales as the most important farm dairy product sold. In 1941, particularly the last half of the year, a further trend in this direction resulted from price spreads favoring the delivery of whole milk rather than cream.



TABLE 3 - FARM DAIRY PRODUCTS, QUANTITIES SOLD, PRICE AND VALUE, VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD, AND GROSS FARM INCOME FROM DAIRY PRODUCTS, UNITED STATES, 1924-41.

Year	Farm butter sold			Cream sold to plants, dealers, etc. (as butterfat)			Milk sold to plants, dealers, etc., at wholesale		
	Quantity	Price	Value	Quantity	Price per	Value	Quantity	Price	Value of
	sold	per lb.	of sales	sold	butterfat	sales	sold	100 lb.	sales
	1000 lb.	Ct.	1000 dol.	1000 lb.	Ct.	1000 dol.	Mil. lb.	Dol.	1000 dol.
1924	176,150	39.5	69,607	1,102,700	40.4	445,124	25,907	2.22	573,997
1925	135,330	40.5	57,113	1,141,700	42.4	483,821	23,830	2.38	538,137
1926	151,930	40.9	63,190	1,207,400	41.6	502,578	27,707	2.38	630,730
1927	155,410	41.5	64,529	1,255,010	44.5	559,005	28,600	2.51	717,841
1928	144,995	42.6	61,752	1,233,730	46.1	569,341	30,367	2.52	736,410
1929	135,045	42.2	56,992	1,271,120	45.2	574,259	33,347	2.53	842,182
1930	121,572	36.3	44,119	1,275,370	34.5	440,152	34,497	2.21	734,095
1931	122,352	27.2	33,321	1,332,560	24.8	329,363	34,614	1.69	584,483
1932	128,572	20.8	25,721	1,353,200	17.9	242,703	33,501	1.28	427,334
1933	122,015	20.1	24,533	1,371,050	13.8	257,546	33,705	1.30	439,179
1934	103,542	22.7	24,336	1,272,220	22.7	288,951	33,869	1.55	523,497
1935	103,070	23.7	27,766	1,223,560	23.1	343,457	35,647	1.74	620,951
1936	93,538	23.8	26,982	1,197,170	32.2	385,997	33,777	1.93	748,218
1937	86,332	29.6	25,548	1,151,270	33.3	332,801	40,470	1.97	796,063
1938	82,562	23.6	22,001	1,229,860	23.3	322,893	42,357	1.72	733,221
1939	76,363	25.0	19,113	1,237,940	23.9	295,456	43,301	1.68	734,703
1940	70,779	23.6	18,857	1,238,930	28.1	347,735	47,166	1.82	856,690
1941 4/	58,013	30.4	20,685	1,233,300	34.3	439,659	52,202	2.18	1,139,165

  

Year	Milk and cream retailed by farmers			Combined sales of butter, cream, and milk			Value of milk pro- ducts con- sumed in household where pro- duced 2/			Gross farm income from dairy products 3/	
	Quantity	Price	Value	Quantity	Price per	Value	Quantity	Price	Value of		
	sold,	per	of	utilized:	lb.	Per lb. (cash income)	summed in	household	on farms		
	milk	qt.	sales	milk	lb.	B.F.	where pro- duced 2/				
	Mil. qt.	Ct.	1000 dol.	Mil. lb.	Dol.	Ct.	1000 dol.	1000 dol.	1000 dol.		
1924	2,358	11.1	313,934	65,095	2.16	55.1	1,405,632	502,735	1,903,423		
1925	2,914	11.2	325,651	66,975	2.26	57.7	1,514,725	506,402	2,021,127		
1926	2,975	11.3	333,600	69,531	2.25	57.4	1,566,093	497,934	2,064,032		
1927	3,053	11.3	343,781	71,742	2.35	59.9	1,535,156	500,133	2,135,294		
1928	3,123	11.5	358,224	72,393	2.41	61.3	1,755,727	505,991	2,261,716		
1929	3,188	11.5	355,053	73,771	2.39	61.0	1,638,489	485,312	2,323,801		
1930	3,189	11.3	359,075	77,615	2.07	52.8	1,607,441	435,403	2,042,844		
1931	3,244	10.1	329,063	79,535	1.60	40.7	1,276,735	366,216	1,642,951		
1932	3,269	8.9	299,607	73,234	1.24	31.6	983,370	300,060	1,283,430		
1933	3,288	8.6	282,945	70,307	1.23	32.1	1,004,206	305,292	1,309,498		
1934	3,293	9.4	308,433	77,040	1.49	37.8	1,145,517	352,924	1,498,441		
1935	3,243	9.8	313,030	77,312	1.69	42.8	1,310,204	383,023	1,693,230		
1936	3,135	10.1	316,635	79,322	1.66	47.1	1,477,882	400,097	1,877,979		
1937	3,056	10.5	320,354	79,434	1.92	43.6	1,524,771	406,214	1,930,985		
1938	2,997	10.3	309,811	83,513	1.63	42.0	1,387,926	353,452	1,741,378		
1939	2,890	10.3	296,250	84,556	1.59	40.3	1,345,522	341,302	1,686,824		
1940	2,835	10.3	293,209	87,755	1.73	43.8	1,513,491	357,130	1,873,321		
1941 4/	2,755	10.8	297,128	93,746	2.02	51.1	1,896,637	401,843	2,298,680		

1/ Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market.

2/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

3/ Value of combined sales plus value of products consumed in the farm household.

4/ Preliminary.

In the great North Central butter producing region lying west of the Mississippi River, increased production of milk resulted in larger marketings of cream by farmers in 1941. Many of the producers in this area are widely scattered and because of transportation problems or inadequate plant facilities for handling whole milk were unable to shift to deliveries of that product.

In the South wholesale deliveries of milk and cream were much increased in 1941 but in most States of this area represented only from a fourth to a half of the milk produced. In the West, particularly in Idaho, Utah, Washington, Oregon, and California, the 1941 sales of wholesale milk from farms were markedly higher than in 1940, but cream deliveries totaled only about the same or somewhat less.

Over three-fifths of the Nation's cash farm income from dairy products in 1941 was derived from the wholesale milk delivered by farmers. The 52.2 billion pounds of wholesale milk sold at an average price of \$2.18 per 100 pounds returned \$1,139,165,000 to the nearly a million farmers who market milk in this way. Income from this product was almost a third greater than in 1940 and exceeded one billion dollars for the first time in history. Cream sold by farmers, containing nearly 1.3 billion pounds of butterfat, brought \$439,859,000 into the farm pocketbook in 1941. A 4 percent greater volume of sales and a 22 percent higher price resulted in the income from cream sales in 1941 increasing fully a fourth over that in 1940. Retail sales of milk and cream by farmers directly to consumers in 1941 utilized less milk than in 1940 but the cash returns of \$297,128,000 were somewhat higher than in the previous year as the result of higher retail prices for milk. Home-made butter sold by farmers, which has been declining in amount for some years, returned \$20,685,000 to producers in 1941, as the result of 68 million pounds sold at an average price of 30.4 cents per pound.

As shown by estimates on page 13, Wisconsin, with more than 230 million dollars, led all States in the cash farm income from dairy products. New York was second with 180 million dollars, followed in order by Pennsylvania, Minnesota, and California, all of which had a cash income from milk and milk products in the neighborhood of 115 million dollars.

The value of dairy products consumed in households on farms where produced tended to be highest in the South where the rural population is large and where home-made butter is still important in the diet of the farm family. In this area the unit value of dairy products also tends to be high because the limited amounts of dairy products available for sale are utilized for higher priced products, particularly retail milk. Texas led all States in the value of dairy products consumed on farms where produced, followed by North Carolina, Alabama, Georgia, Tennessee and Virginia. Ranking States in gross farm income from dairy products, which combines the cash income with the value of the products consumed on farms where produced, were much the same as for cash income.

Average returns to farmers per 100 pounds of milk utilized in dairy products sold showed wide variations between States depending upon the kind of dairy product sold, upon the relative level of prices for individual products in different sections of the country and to some degree upon the test of milk produced. As shown on page 13, average returns were highest in Florida, Massachusetts, Connecticut, and New Jersey, all of which are deficit milk producing States. Lowest average returns were obtained in the Dakotas where sour cream for making butter constitutes the bulk of the farm sales of dairy products.



TABLE 4 - PRODUCTION OF MILK AND MILK PRODUCTS ON FARMS, BY STATES, 1940

State and Div.	Number of milk cows on farms 1/	Production per milk cow 2/		Percent-: age of : butter-: fat in : milk	Total production on farms 2/		Butter churned on farms	
		Milk	Butterfat		Milk	Butterfat	Milk used	Butter made
	Thous.	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Thous. pounds
Me.	132	4,830	203	4.2	628	27	104	5,200
N.H.	73	4,940	193	3.9	361	14	17	850
Vt.	279	5,100	209	4.1	1,423	58	21	1,100
Mass.	135	6,000	234	3.9	810	32	8	410
R.I.	21	6,500	250	3.85	136	5	1	30
Conn.	116	5,720	225	3.9	670	26	8	350
N.Y.	1,325	5,780	221	3.82	7,658	293	136	6,000
N.J.	148	6,550	249	3.8	969	37	8	350
Pa.	860	5,460	210	3.85	4,693	181	221	10,000
N. ATL.	3,089	5,620	217.9	3.88	17,351	673	524	24,290
Ohio	995	4,640	190	4.1	4,617	189	156	7,800
Ind.	738	4,370	188	4.3	3,225	139	78	4,000
Ill.	1,061	4,890	191	3.9	5,188	202	176	8,200
Mich.	908	5,450	207	3.8	4,949	188	144	6,500
Wis.	2,165	5,850	214	3.65	12,665	462	31	1,400
W. N. CENT.	5,867	5,223	201.1	3.85	30,644	1,160	585	27,500
Minn.	1,632	5,150	193	3.75	8,405	315	121	5,300
Iowa	1,783	4,780	182	3.8	6,611	251	140	6,200
Mo.	903	3,750	158	4.2	3,383	142	280	14,000
N. Dak.	484	4,370	164	3.75	2,115	79	218	9,500
S. Dak.	456	3,830	146	3.8	1,746	66	120	5,300
Nebr.	605	4,280	163	3.8	2,589	98	188	8,300
Kans.	708	4,040	158	3.9	2,860	112	175	7,900
W. N. CENT.	6,171	4,481	172.3	3.84	27,712	1,063	1,242	56,500
Del.	33	4,350	170	3.9	144	5	6	270
Md.	192	4,300	190	3.95	922	36	45	2,100
Va.	402	3,760	154	4.1	1,512	62	400	19,300
W. Va.	224	3,460	145	4.2	775	33	192	9,600
N. C.	333	3,930	173	4.4	1,309	58	526	27,000
S. C.	153	3,520	155	4.4	539	24	214	11,200
Ga.	329	3,200	141	4.4	1,053	46	464	24,300
Fla.	101	3,150	135	4.3	318	14	35	1,800
S. ATL.	1,767	3,719	157.9	4.25	6,572	279	1,882	95,500
Ariz.	526	3,500	150	4.3	1,841	79	380	19,500
Tenn.	537	3,390	149	4.4	1,820	80	507	26,000
Ala.	363	3,150	140	4.45	1,143	51	552	29,500
Miss.	480	2,490	112	4.5	1,195	54	411	21,500
Ark.	439	3,040	131	4.3	1,335	57	420	21,000
La.	283	2,220	98	4.4	628	28	105	5,500
Okla.	704	3,380	145	4.3	2,380	102	273	13,500
Tex.	1,310	3,200	141	4.4	4,192	184	800	41,000
S. CENT.	4,642	3,131	136.8	4.37	14,534	635	3,448	177,500
Mont.	148	4,650	181	3.9	688	27	69	3,100
Idaho	207	5,930	234	3.95	1,228	49	39	1,880
Wyo.	65	4,500	173	3.85	292	11	27	1,220
Colo.	218	4,660	177	3.8	1,016	39	64	2,850
N. Mex.	71	4,040	162	4.0	287	11	30	1,400
Ariz.	43	5,400	208	3.85	232	9	11	510
Utah	96	5,730	218	3.8	550	21	25	1,120
Nev.	19	5,600	213	3.8	106	4	3	150
Wash.	328	6,100	247	4.05	2,001	81	81	3,900
Oreg.	248	5,620	253	4.5	1,394	63	46	2,400
Calif.	705	6,940	264	3.8	4,893	186	53	2,400
WEST	2,148	5,906	233.2	3.95	12,687	501	448	20,930
U.S.	23,684	4,624	182.9	3.95	109,510	4,331	8,129	402,690

1/ Average number on farms during year, heifers that have not freshened excluded.

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2/ Excludes milk sucked by calves and milk produced by cows not on farms.



TABLE 5 DISPOSITION OF MILK PRODUCED ON FARMS, BY STATES, 1940

State and Division	Milk fed or consumed on farms where produced				Milk sold or utilized in preparation of dairy products sold from farms					Total utilized in products sold			
	Fed to calves	Consumed in the		Total used on farms	In farm- churned butter sold	In wholesale de- liveries to plants, dealers, etc.		In retail sales of milk and cream by farmers 1/					
		As milk or cream	As farm butter			As cream	As milk						
											As milk		
Million pounds													
Me.	13	71	44	128	60	40	315	95	510				
N.H.	7	31	7	45	10	6	260	40	316				
Vt.	34	58	5	97	16	56	1,203	51	1,326				
Mass.	16	46	5	67	3	7	591	142	743				
R.I.	3	6	1	10	-	1	108	17	126				
Conn.	17	37	6	60	2	5	485	118	610				
N.Y.	253	366	61	680	75	140	6,343	420	6,978				
N.J.	18	43	6	67	2	1	753	146	902				
Pa.	108	389	102	599	119	134	3,264	580	4,097				
N.ATL.	469	1,047	237	1,753	287	390	13,322	1,609	15,608				
Ohio	134	517	110	761	46	883	2,632	295	3,856				
Ind.	77	384	58	519	20	898	1,638	150	2,706				
Ill.	130	516	139	785	37	1,297	2,775	294	4,403				
Mich.	173	414	95	682	49	1,549	2,449	220	4,267				
Wis.	405	528	18	951	13	1,945	9,591	165	11,714				
E.N.CENT.	919	2,359	420	3,698	165	6,572	19,085	1,124	26,946				
Minn.	261	540	105	906	16	6,140	1,213	130	7,499				
Iowa	185	538	126	849	14	4,907	717	124	5,762				
Mo.	91	526	250	867	30	1,402	919	168	2,519				
N.Dak.	74	176	204	454	14	1,553	43	51	1,661				
S.Dak.	59	162	112	333	8	1,294	59	52	1,413				
Nebr.	96	268	177	541	11	1,695	235	107	2,048				
Kans.	103	331	161	595	14	1,649	465	137	2,265				
W.N.CENT.	869	2,541	1,135	4,545	107	18,640	3,651	769	23,167				
Del.	3	15	3	21	3	2	100	18	123				
Md.	18	92	22	132	23	19	647	101	790				
Va.	44	357	313	714	87	174	439	98	798				
W.Va.	25	218	156	399	36	114	115	111	376				
N.C.	18	422	428	868	98	64	177	102	441				
S.C.	6	174	178	358	36	15	59	71	181				
Ga.	12	301	378	691	86	43	136	97	362				
Fla.	3	52	28	83	7	6	150	72	235				
S.ATL.	129	1,631	1,506	3,266	376	437	1,823	670	3,306				
Ky.	35	496	345	876	35	412	372	146	955				
Tenn.	25	395	423	843	84	284	525	84	977				
Ala.	10	311	485	806	67	43	154	73	337				
Miss.	11	278	384	673	27	135	312	48	522				
Ark.	12	317	384	713	36	335	166	85	622				
La.	6	246	95	347	10	34	166	71	281				
Okla.	55	479	247	781	26	1,119	306	148	1,599				
Tex.	59	1,007	634	1,700	166	1,010	1,006	310	2,492				
S.CENT.	213	3,529	2,997	6,739	451	3,372	3,007	965	7,795				
Mont.	24	77	58	159	11	363	89	66	529				
Idaho	31	107	35	173	4	501	510	40	1,055				
Wyo.	10	37	24	71	3	128	63	27	221				
Colo.	39	116	56	211	8	414	310	73	805				
N.Mex.	5	51	26	82	4	115	50	36	205				
Ariz.	6	25	9	40	2	48	104	38	192				
Utah	17	61	22	100	3	116	296	35	450				
Nev.	4	7	3	14	-	59	18	15	92				
Wash.	68	156	73	297	8	598	958	140	1,704				
Oreg.	50	127	43	220	3	518	567	86	1,174				
Calif.	142	201	44	387	9	786	3,313	398	4,506				
WEST.	396	965	393	1,754	55	3,646	6,278	954	10,933				
U.S.	2,995	12,072	6,688	21,755	1,441	33,057	47,166	6,091	87,755				

1/ Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farmers.

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TABLE 6 - FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE; VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD; AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1940

State and Division	Farm butter sold			Cream sold to plants, dealers, etc. (as butterfat)			Milk sold to plants, dealers, etc. at wholesale		
	Quantity	Price	Value	Quantity	Price	Value	Quantity	Price	Value
	sold	per lb.	of sales	sold	per lb.	of sales	sold	per 100 lb.	of sales
	1000 lb.	Ct.	1000 dol.	1000 lb.	Ct.	1000 dol.	Mil. lb.	Dol.	1000 lb.
Maine	3,000	32	960	1,680	34	571	315	2.10	6,615
N.H.	480	31	149	250	34	85	260	2.20	5,720
Vt.	800	32	256	2,480	34	843	1,203	1.90	22,857
Mass.	170	32	54	230	34	99	591	2.65	15,662
R.I.	9	32	3	40	34	14	108	2.70	2,916
Conn.	90	31	28	190	33	63	485	2.65	12,852
N.Y.	3,300	31	1,023	5,030	28	1,408	6,343	2.00	126,860
N.J.	100	31	31	40	32	13	753	2.80	21,084
Pa.	5,400	29	1,566	5,080	29	1,473	3,264	2.05	66,912
N. ATL.	13,349	30.5	4,070	15,080	30.3	4,569	13,322	2.11	281,478
Ohio	2,300	30	690	35,410	27	9,561	2,632	1.75	46,060
Ind.	1,000	30	300	36,820	27	9,941	1,633	1.85	30,303
Ill.	1,700	30	510	48,250	27	13,028	2,775	1.65	45,788
Mich.	2,200	30	660	56,540	30	16,962	2,449	1.80	44,082
Wis.	600	30	180	71,380	33	23,555	9,591	1.40	134,274
E.N.C.	7,800	30.0	2,340	248,400	29.4	73,047	19,035	1.57	300,507
Minn.	700	30	210	223,500	30	67,050	1,213	1.55	18,802
Iowa	600	30	180	179,600	29	52,084	717	1.65	11,830
Mo.	1,500	27	405	55,660	25	13,915	910	1.75	16,082
N.Dak.	300	28	84	55,750	27	15,052	43	1.35	796
S.Dak.	350	29	102	47,100	26	12,246	59	1.55	914
Nebr.	500	29	145	61,360	26	15,954	235	1.70	3,995
Kans.	650	29	188	60,190	26	15,649	465	1.70	7,905
W.N.C.	4,900	28.5	1,396	683,160	28.1	191,950	3,651	1.65	60,324
Del.	120	28	34	70	28	20	100	2.05	2,050
Md.	1,050	26	273	720	26	187	647	2.40	15,528
Va.	4,200	22	924	6,680	25	1,670	439	2.60	11,414
W.Va.	1,800	25	450	4,490	25	1,122	115	2.15	2,472
N.C.	5,000	23	1,150	2,520	24	605	177	2.80	4,956
S.C.	1,900	25	475	610	25	152	59	2.90	1,711
Ga.	4,500	23	1,035	1,760	23	405	136	2.85	3,876
Fla.	350	29	102	240	29	70	150	3.15	4,725
S. ATL.	18,920	23.5	4,443	17,000	24.8	4,231	1,823	2.56	46,732
Ky.	1,800	25	450	16,770	24	4,025	372	1.65	6,138
Tenn.	4,300	22	946	11,590	25	2,838	525	1.95	10,238
Ala.	3,600	22	792	1,730	23	409	154	2.10	3,234
Miss.	1,400	23	324	5,480	25	1,370	312	1.30	5,616
Ark.	1,800	26	468	13,130	25	3,282	163	1.80	2,988
La.	500	27	135	1,330	25	340	166	2.30	3,818
Okla.	1,300	28	364	44,650	25	11,162	306	1.70	5,202
Tex.	8,500	27	2,295	40,500	25	10,125	1,006	2.10	21,126
S.C.	23,200	25.1	5,814	135,260	24.8	33,611	3,007	1.94	58,360
Mont.	500	30	150	13,540	27	3,656	89	2.00	1,780
Idaho	200	31	62	19,030	29	5,536	510	1.50	7,650
Wyo.	150	30	45	4,750	27	1,282	63	1.50	945
Colo.	350	29	102	14,950	26	3,887	310	1.55	4,805
N.Mex.	190	28	53	4,360	26	1,134	50	2.40	1,200
Ariz.	80	31	25	1,800	30	540	104	1.60	1,664
Utah	140	32	45	4,300	30	1,290	296	1.45	4,292
Nev.	20	32	6	2,170	30	651	18	1.80	324
Wash.	400	31	124	23,380	29	6,780	358	1.55	14,849
Oreg.	180	31	56	22,020	29	6,386	567	1.85	10,490
Calif.	400	31	124	29,630	31	9,185	3,313	1.85	61,290
WEST.	2,610	30.3	792	139,930	28.8	40,327	5,278	1.74	109,289
U.S.	70,779	26.6	18,857	1,238,980	28.1	347,735	47,166	1.82	856,690

- 1/Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butter fat used in the preparation of these products for market.
- 2/Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.



(Continued)

TABLE 6. FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE; VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD; AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1940

State and Div.	Milk and cream retailed by farmers			Combined sales of butter, cream, and milk			Value of milk products consumed in household where produced			Gross farm income from dairy products 3/
	Quantity	Price	Value	Average returns	Value	Value	Value	Value	Value	
	sold, milk	per	of	Per 100	of	of	of	of	of	
	equiv. : qt. :	qt. :	sales :	lb. :	lb. :	(cash :	where :	reduced :	2/ :	
	Mil. qt.	Ct.	Thous. dol.	Mil. lb.	Dol.	Ct.	Thous. dol.	Thous. dol.	Thous. dol.	
Me.	44	10.2	4,488	510	2.48	59	12,634	2,852	15,488	
N.H.	19	10.9	2,071	316	2.54	65	8,025	965	8,990	
Vt.	24	9.6	2,304	1,326	1.98	48	26,260	1,247	27,507	
Mass.	66	13.0	8,580	743	3.28	84	24,395	1,673	26,068	
R.I.	8	12.2	976	126	3.10	81	3,909	217	4,126	
Conn.	55	12.4	6,820	610	3.24	83	19,763	1,393	21,156	
N.Y.	195	10.5	20,475	6,978	2.15	56	149,766	9,180	158,946	
N.J.	68	13.8	9,384	902	3.38	89	30,512	1,656	32,168	
Pa.	270	11.4	30,780	4,097	2.46	64	100,731	12,079	112,810	
N. ATL.	749	11.5	85,878	15,608	2.41	62.1	375,995	31,262	407,257	
Ohio	137	10.1	13,837	3,856	1.82	44	70,148	11,411	81,559	
Ind.	70	10.2	7,140	2,706	1.76	41	47,684	7,779	55,463	
Ill.	137	9.7	13,289	4,403	1.65	42	72,615	10,808	83,423	
Mich.	102	9.5	9,690	4,267	1.67	44	71,394	8,500	79,894	
Wis.	77	8.6	6,622	11,714	1.41	39	164,631	7,699	172,330	
E. N. CENT.	523	9.7	50,578	26,946	1.58	41.0	426,472	46,197	472,669	
Minn.	60	8.9	5,340	7,499	1.22	33	91,402	7,869	99,271	
Iowa	58	9.2	5,336	5,762	1.20	32	69,430	7,968	77,398	
Mo.	78	8.7	6,786	2,519	1.48	35	37,188	11,485	48,673	
N. Dak.	24	8.8	2,112	1,661	1.09	29	18,128	4,142	22,270	
S. Dak.	24	8.9	2,136	1,413	1.09	29	15,398	2,987	18,385	
Nebr.	50	8.7	4,350	2,048	1.19	31	24,444	5,296	29,740	
Kans.	64	9.2	5,888	2,265	1.31	34	29,630	6,445	36,075	
W. N. CENT.	358	8.9	31,948	23,167	1.23	32.0	285,620	46,192	331,812	
Del.	8	10.1	808	123	2.37	61	2,912	427	3,339	
Md.	47	10.0	4,700	790	2.62	66	20,688	2,987	23,675	
Va.	46	10.2	4,692	798	2.34	57	18,700	15,678	34,378	
W. Va.	52	10.1	5,252	376	2.47	59	9,296	9,238	18,534	
N. C.	47	11.8	5,546	441	2.78	63	12,257	23,630	35,887	
S. C.	33	10.8	3,564	181	3.26	74	5,902	11,475	17,377	
Ga.	45	11.1	4,995	362	2.85	65	10,311	19,352	29,663	
Fla.	33	14.4	4,752	235	4.11	96	9,649	3,288	12,937	
S. ATL.	311	11.0	34,309	3,306	2.71	63.8	89,715	86,075	175,790	
Ky.	68	9.6	6,528	965	1.78	41	17,141	14,970	32,111	
Tenn.	39	9.6	3,744	977	1.82	41	17,826	14,888	32,714	
Ala.	34	10.3	3,502	337	2.36	53	7,937	18,786	26,723	
Miss.	22	9.8	2,156	522	1.82	40	9,506	12,048	21,554	
Ark.	40	9.8	3,920	622	1.71	40	10,658	11,987	22,645	
La.	33	10.0	3,300	281	2.70	61	7,593	9,207	16,800	
Okla.	69	9.2	6,348	1,599	1.44	33	23,076	10,454	33,530	
Tex.	144	10.1	14,544	2,492	1.93	44	48,090	31,671	79,761	
S. CENT.	449	9.8	44,042	7,795	1.82	41.6	141,827	124,011	265,838	
Mont.	31	10.3	3,193	529	1.66	43	8,779	2,241	11,020	
Idaho	19	8.9	1,691	1,055	1.42	36	14,939	2,016	16,955	
Wyo.	13	10.2	1,326	221	1.63	42	3,598	994	4,592	
Colo.	34	9.5	3,230	805	1.49	39	12,024	2,563	14,587	
N. Mex.	17	10.5	1,785	205	2.04	51	4,172	1,571	5,743	
Ariz.	18	10.7	1,926	192	2.16	56	4,155	734	4,889	
Utah	16	7.7	1,232	450	1.52	40	6,859	1,262	8,121	
Nev.	7	9.3	651	92	1.77	47	1,632	177	1,809	
Wash.	65	10.0	6,500	1,704	1.66	41	28,253	3,801	32,054	
Oreg.	40	10.5	4,200	1,174	1.80	40	21,132	3,060	24,192	
Calif.	185	11.2	20,720	4,506	2.03	53	91,319	4,974	96,293	
WEST.	445	10.4	46,454	10,933	1.80	45.6	196,862	23,393	220,255	
U. S.	2,835	10.3	293,209	87,755	1.73	43.8	1,516,491	357,130	1,873,621	

3/ Value of combined sales plus value of products consumed in the farm household.

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TABLE 7 - PRODUCTION OF MILK AND MILK PRODUCTS ON FARMS, BY STATES, 1941 1/

State and Div.	Number of milk cows on farms	Production per milk cow		Percent-:age of butter-fat in milk	Total production on farms		Butter churned on farms	
	2/	Milk	Butterfat	fat in	Milk	Butterfat	Milk used	Butter made
	Thous.	Pounds	Pounds	Percent	Million pounds	Million pounds	Million pounds	Thous. pounds
Me.	131	5,020	211	4.2	658	28	96	4,800
N.H.	72	5,020	196	3.9	361	14	17	850
Vt.	282	5,200	213	4.1	1,466	60	22	1,150
Mass.	135	6,080	237	3.9	821	32	8	400
R.I.	21	6,500	250	3.85	136	5	1	26
Conn.	118	6,000	234	3.9	708	28	8	350
N.Y.	1,345	5,910	226	3.82	7,949	304	140	6,200
N.J.	151	6,650	253	3.8	1,004	38	7	300
Pa.	882	5,520	213	3.85	4,869	187	217	9,800
N. ATL.	3,137	5,729	221.9	3.87	17,972	696	516	23,876
Ohio	1,025	4,720	194	4.1	4,838	198	150	7,500
Ind.	760	4,520	194	4.3	3,435	148	72	3,700
Ill.	1,082	5,040	197	3.9	5,453	213	150	7,000
Mich.	935	5,480	208	3.8	5,124	195	128	5,800
Wis.	2,230	6,110	223	3.65	13,625	497	29	1,300
E.N. CENT.	6,032	5,384	207.4	3.85	32,475	1,251	529	25,300
Minn.	1,665	5,300	199	3.75	8,824	331	92	4,000
Iowa	1,418	4,880	185	3.8	6,920	263	124	5,500
Mo.	948	3,830	161	4.2	3,631	153	274	13,700
N. Dak.	506	4,470	168	3.75	2,262	85	199	8,700
S. Dak.	477	3,830	146	3.8	1,827	69	106	4,700
Nebr.	617	4,450	169	3.8	2,752	105	183	8,100
Kans.	736	4,310	168	3.9	3,172	124	170	7,700
W.N. CENT.	6,367	4,616	177.5	3.85	29,388	1,130	1,148	52,400
Del.	34	4,540	177	3.9	154	6	5	250
Md.	198	4,850	192	3.95	960	38	40	1,850
Va.	414	3,840	157	4.1	1,590	65	387	18,700
W. Va.	228	3,520	148	4.2	803	34	188	9,400
N. C.	346	3,990	176	4.4	1,381	61	521	26,700
S. C.	158	3,600	158	4.4	569	25	212	11,100
Ga.	332	3,240	143	4.4	1,076	47	470	24,600
Fla.	104	3,300	142	4.3	343	15	35	1,800
S. ATL.	1,814	3,791	160.4	4.23	6,876	291	1,858	94,400
Ky.	542	3,680	158	4.3	1,995	86	361	18,500
Tenn.	553	3,510	154	4.4	1,941	85	507	26,000
Ala.	374	3,260	145	4.45	1,219	54	589	31,500
Miss.	485	2,600	117	4.5	1,261	57	420	22,000
Ark.	454	3,200	138	4.3	1,453	62	440	22,000
La.	286	2,250	99	4.4	644	28	101	5,300
Okla.	739	3,470	149	4.3	2,564	110	267	13,200
Tex.	1,349	3,300	145	4.4	4,452	196	800	41,000
S. CENT.	4,782	3,247	141.8	4.37	15,529	678	3,485	179,500
Mont.	154	4,760	186	3.9	733	29	69	3,100
Idaho	222	5,950	235	3.95	1,321	52	37	1,750
Wyo.	66	4,520	174	3.85	298	11	23	1,020
Colo.	220	4,850	184	3.8	1,067	41	63	2,800
N. Mex.	72	4,150	166	4.0	299	12	29	1,350
Ariz.	44	5,480	211	3.85	241	9	11	480
Utah	99	5,860	223	3.8	580	22	26	1,150
Nev.	20	5,770	219	3.8	115	4	3	150
Wash.	338	6,170	250	4.05	2,085	84	75	3,600
Oreg.	250	5,710	257	4.5	1,428	64	42	2,200
Calif.	740	6,880	261	3.8	5,091	193	53	2,400
WEST.	2,225	5,959	234.2	3.93	13,258	521	431	20,000
U.S.	24,357	4,742	187.5	3.95	115,498	4,567	7,967	395,476

1/ Preliminary.

2/ Average number on farms during year, heifers that have not freshened excluded.

3/ Excludes milk sucked by calves and milk produced by cows not on farms.

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TABLE 8 DISPOSITION OF MILK PRODUCED ON FARMS, BY STATES, 1941 1/

	Milk fed or consumed on farms where produced			Milk sold or utilized in preparation of dairy products sold from farms					
State and Division	Fed to calves	Consumed in the farm household	As milk or cream	Total used on farms	In farm-churned butter sold	In wholesale deliveries to dealers, etc.	In retail sales of milk and cream by farmers 2/	Total utilized in products sold	
				Million pounds					
Me.	13	72	44	129	52	36	344	97 529	
N.H.	8	30	7	45	10	6	262	38 316	
Vt.	35	57	6	98	16	52	1,252	48 1,368	
Mass.	16	46	5	67	3	6	605	140 754	
R.I.	3	6	1	10	-	1	109	16 126	
Conn.	16	38	6	60	2	4	527	115 648	
N.Y.	246	358	65	669	75	139	6,661	405 7,280	
N.J.	18	42	5	65	2	1	790	146 939	
Pa.	117	387	100	604	117	127	3,466	555 4,265	
N. ATL.	472	1,036	239	1,747	277	372	14,016	1,560 16,225	
Ohio	135	514	106	755	44	820	2,929	290 4,083	
Ind.	86	367	54	507	18	860	1,905	145 2,928	
Ill.	136	494	120	750	30	1,320	3,063	290 4,703	
Mich.	179	421	86	686	42	1,460	2,718	218 4,438	
Wis.	422	524	16	962	13	1,660	10,828	162 12,663	
E. N. CENT.	958	2,320	382	3,660	147	6,120	21,443	1,105 28,815	
Minn.	265	537	81	883	11	6,415	1,388	127 7,941	
Iowa	194	535	113	842	11	5,182	763	122 6,078	
Mo.	98	521	246	865	28	1,468	1,117	153 2,766	
N. Dak.	81	180	188	449	11	1,705	50	47 1,813	
S. Dak.	62	166	99	327	7	1,378	66	49 1,500	
Nebr.	105	266	173	544	10	1,846	247	105 2,208	
Kans.	114	328	157	599	13	1,866	562	132 2,573	
W. N. CENT.	919	2,533	1,057	4,509	91	19,860	4,193	735 24,879	
Del.	3	16	3	22	2	2	111	17 132	
Md.	17	91	21	129	19	18	694	100 831	
Va.	46	353	315	714	72	184	520	100 876	
W. Va.	26	215	154	395	34	119	144	111 408	
N. C.	21	439	425	885	96	69	229	102 496	
S. C.	7	184	178	369	34	17	79	70 200	
Ga.	12	305	382	699	88	52	141	96 377	
Fla.	4	52	28	84	7	6	174	72 259	
S. ATL.	136	1,655	1,506	3,297	352	467	2,092	668 3,579	
Ky.	36	492	328	856	33	497	463	146 1,139	
Tenn.	25	391	423	839	84	319	615	84 1,102	
Ala.	11	326	512	849	77	48	173	72 370	
Miss.	11	275	395	681	25	142	368	45 580	
Ark.	13	330	400	743	40	387	199	84 710	
La.	6	243	92	341	9	36	190	68 303	
Okla.	59	492	241	792	26	1,251	348	147 1,772	
Tex.	67	1,002	634	1,703	166	1,144	1,143	296 2,749	
S. CENT.	228	3,551	3,025	6,804	460	3,824	3,499	942 8,725	
Mont.	25	79	58	162	11	391	103	66 571	
Idaho	34	106	33	173	4	495	608	41 1,148	
Wyo.	10	36	20	66	3	130	73	26 232	
Colo.	41	112	56	209	7	455	325	71 858	
N. Mex.	5	51	25	81	4	122	56	36 218	
Ariz.	6	25	9	40	2	47	115	37 201	
Utah	18	58	23	99	3	112	331	35 481	
Nev.	4	7	3	14	-	63	24	14 101	
Wash.	73	153	68	294	7	597	1,059	128 1,791	
Oreg.	51	119	39	209	3	516	617	83 1,219	
Calif.	148	196	44	388	9	670	3,648	376 4,703	
WEST.	415	942	378	1,735	53	3,598	6,959	913 11,523	
U.S.	3,128	12,037	6,587	21,752	1,380	34,241	52,202	5,923 93,746	

1/ Preliminary.

2/ Approximations based chiefly on population in small towns and rural areas where most families purchase their milk from local farms.

TABLE 9 - FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE: VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD: AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1941 1/

State and Div.	Farm butter sold			Cream sold to plants, dealers, etc. (as butterfat)			Milk sold to plants, dealers, etc. at wholesale		
	Quantity:		Price:	Quantity:		Price:	Quantity:		Price:
	per lb. of	of sales	Value	per lb. of	of sales	Value	per 100 lb.	of sales	Value
	Thous. lb.	Ct. Thous. dol.	Thous. lb.	Ct. Thous. dol.	Mil. lb.	Dol.	Thous. dol.		
Me.	2,600	36	936	1,510	38	574	344	2.45	8,428
N.H.	480	36	173	250	37	92	262	2.55	6,681
Vt.	820	37	303	2,300	39	897	1,252	2.25	28,170
Mass.	170	37	63	250	38	95	605	2.95	17,848
R. I.	8	37	3	40	37	15	109	2.95	3,216
Conn.	90	36	32	150	37	56	527	3.00	15,810
N.Y.	3,300	36	1,188	4,990	34	1,697	6,661	2.35	156,534
N.J.	80	37	30	40	35	14	790	2.95	23,305
Pa.	5,300	34	1,802	4,810	34	1,635	3,466	2.35	81,451
N. ATL.	12,848	35.3	4,530	14,340	35.4	5,075	14,015	2.44	341,443
Ohio	2,200	35	770	32,880	33	10,850	2,929	2.25	65,902
Ind.	900	36	324	35,260	34	11,988	1,905	2.25	42,862
Ill.	1,400	35	490	49,100	33	16,203	3,063	2.05	62,792
Mich.	1,900	36	684	53,290	36	19,184	2,718	2.15	58,437
Wis.	570	35	200	60,920	39	23,759	10,828	1.84	199,235
E. N. CENT.	6,970	35.4	2,468	231,450	35.4	81,984	21,443	2.00	429,228
Minn.	500	36	180	233,510	36	84,064	1,388	1.80	24,984
Iowa	500	35	175	189,660	35	66,381	763	1.90	14,497
Mo.	1,400	32	448	58,280	32	18,650	1,117	2.05	22,898
N. Dak.	500	35	175	61,210	34	20,811	50	1.95	975
S. Dak.	300	35	105	50,160	33	16,553	66	1.75	1,155
Nebr.	450	34	153	66,830	32	21,386	247	1.90	4,693
Kans.	600	35	210	68,110	33	22,476	562	1.90	10,678
W. N. CENT.	4,250	34.0	1,446	727,760	34.4	250,321	4,193	1.91	79,880
Del.	120	30	36	70	32	22	111	2.35	2,608
Md.	900	30	270	680	32	218	694	2.75	19,085
Va.	3,500	25	875	7,070	30	2,121	520	2.85	14,820
W. Va.	1,700	27	459	4,690	31	1,454	144	2.40	3,456
N.C.	4,900	25	1,225	2,720	28	762	229	2.95	6,756
S.C.	1,800	27	486	690	28	193	79	3.05	2,410
Ga.	4,600	26	1,196	2,130	28	596	141	3.00	4,230
Fla.	350	32	112	240	30	72	174	3.30	5,742
S. ATL.	17,870	26.1	4,659	18,290	29.7	5,438	2,092	2.83	59,107
Ky.	1,700	29	493	20,230	30	6,069	463	2.05	9,492
Tenn.	4,300	25	1,075	13,020	32	4,166	615	2.35	14,452
Ala.	4,100	24	984	1,930	29	574	173	2.30	3,979
Miss.	1,300	28	364	5,770	32	1,846	368	2.15	7,912
Ark.	2,000	29	580	15,170	31	4,703	199	2.15	4,278
La.	450	31	140	1,440	30	432	190	2.45	4,655
Okla.	1,300	33	429	49,910	32	15,971	348	2.00	6,960
Tex.	8,500	31	2,635	45,870	32	14,678	1,143	2.40	27,432
S. CENT.	23,650	28.3	6,700	153,390	31.6	48,439	3,499	2.26	79,160
Mont.	500	36	180	14,580	33	4,811	103	2.05	2,112
Idaho	170	37	63	18,860	35	6,601	608	1.85	11,248
Wyo.	120	36	43	4,820	34	1,639	73	1.80	1,314
Colo.	330	35	116	16,430	32	5,258	325	1.85	6,012
N. Mex.	180	35	63	4,620	33	1,525	56	2.60	1,456
Ariz.	80	36	29	1,760	37	651	115	1.85	2,128
Utah	130	38	49	4,160	39	1,522	331	1.75	5,792
Nev.	20	37	7	2,310	36	832	24	2.00	490
Wash.	330	36	119	23,340	35	8,169	1,059	2.05	21,710
Oreg.	170	38	65	21,930	36	7,895	617	2.30	14,191
Calif.	400	37	148	25,260	38	9,599	3,648	2.30	83,904
WEST	2,430	36.3	882	138,070	35.2	48,602	6,959	2.16	150,347
U. S.	68,018	30.4	20,685	1,283,300	34.3	439,859	52,202	2.13	1,139,165

1/ Preliminary

2/ Computed from the value of milk, cream and farm butter sold divided by the quantity of milk or butterfat used in the preparation of these products for market.



TABLE 9 (Continued) FARM DAIRY PRODUCTS: QUANTITIES SOLD, PRICE AND VALUE; VALUE OF PRODUCTS CONSUMED IN THE FARM HOUSEHOLD; AND GROSS FARM INCOME FROM DAIRY PRODUCTS, BY STATES, 1941<sup>1/</sup>

State and Division	Milk and cream retailed by farmers			Combined sales of butter, cream and milk			Value of milk pro- ducts con- sumed in household on farms where pro- duced		Gross farm income from dairy products
	Quantity sold milk equiv.	Price per quart	Value of sales	Milk utilized	Average returns		Value of sales (cash income)	3/ 1000 dol.	
					Per 100 lb. milk	Per lb. B. F.			
	Mil. qt.	Ct.	1000 dol.	Mil. lb.	Dol.	Ct.	1000 dol.	1000 dol.	
Me.	45	10.8	4,860	529	2.80	67	14,798	3,248	18,046
N.H.	18	11.4	2,052	316	2.85	73	8,998	1,054	10,052
Vt.	22	9.9	2,178	1,358	2.31	56	31,548	1,512	33,060
Mass.	65	13.3	8,645	754	3.53	91	26,651	1,800	28,451
R. I.	7	12.8	896	126	3.28	95	4,130	230	4,360
Conn.	53	12.8	6,784	648	3.50	90	22,682	1,540	24,222
N. Y.	188	11.0	20,680	7,280	2.47	65	180,099	10,448	190,547
N. J.	68	13.9	9,452	939	3.49	92	32,801	1,640	34,441
Pa.	258	11.8	30,444	4,265	2.70	70	115,332	13,149	128,481
N. ATL.	724	11.9	85,991	16,225	2.69	69.5	437,039	34,621	471,660
Ohio	135	11.0	14,850	4,083	2.26	55	92,372	14,012	106,384
Ind.	67	10.6	7,102	2,928	2.13	50	62,276	8,967	71,243
Ill.	135	10.0	13,500	4,703	1.98	51	92,985	12,157	105,142
Mich.	101	10.1	10,201	4,438	1.99	52	88,506	10,089	98,595
Wis.	75	9.1	6,825	12,653	1.82	50	230,019	9,328	239,847
E. N. CENT.	513	10.2	52,478	28,815	1.96	50.9	565,158	55,053	621,211
Minn.	59	9.2	5,428	7,941	1.44	38	114,655	8,899	123,555
Iowa	57	9.6	5,472	6,078	1.42	37	86,525	9,202	95,727
Mo.	71	9.1	6,461	2,766	1.75	42	48,457	13,423	61,880
N. Dak.	22	8.9	1,958	1,813	1.32	35	23,919	4,858	28,777
S. Dak.	23	9.2	2,116	1,500	1.33	35	19,929	3,524	23,453
Nebr.	49	9.0	4,410	2,208	1.39	37	30,842	6,102	36,944
Kans.	61	9.5	5,795	2,573	1.52	39	39,159	7,372	46,531
W. N. CENT.	342	9.3	31,640	24,879	1.43	37.9	363,287	53,380	416,667
Del.	8	10.4	832	132	2.65	68	3,498	504	4,002
Md.	47	10.5	4,935	831	2.95	75	24,508	3,304	27,812
Va.	47	10.6	4,982	876	2.60	63	22,798	17,368	40,166
W. Va.	52	10.6	5,512	408	2.67	64	10,881	9,852	20,733
N. C.	47	12.1	5,687	496	2.91	66	14,430	25,142	39,572
S. C.	33	11.5	3,795	200	3.44	78	6,884	12,453	19,337
Ga.	45	11.5	5,175	377	2.97	68	11,197	20,404	31,601
Fla.	33	14.7	4,851	259	4.16	97	10,777	3,328	14,105
S. ATL.	312	11.5	35,769	3,579	2.93	69.3	104,973	92,355	197,328
Ky.	68	10.1	6,868	1,139	2.01	47	22,922	16,482	39,404
Tenn.	39	10.2	3,978	1,102	2.15	49	23,671	17,501	41,172
Ala.	33	10.8	3,564	370	2.43	55	9,101	20,615	29,716
Miss.	21	10.4	2,184	580	2.12	47	12,306	14,204	26,510
Ark.	39	10.1	3,939	710	1.90	44	13,500	13,870	27,370
La.	32	10.6	3,392	303	2.84	65	8,619	9,514	13,133
Okla.	68	9.6	6,528	1,772	1.69	39	29,838	12,388	42,226
Tex.	138	10.4	14,352	2,749	2.15	49	59,097	35,174	94,271
S. CENT.	438	10.2	44,805	8,725	2.05	46.9	179,104	139,748	318,852
Mont.	31	10.3	3,193	571	1.80	46	10,296	2,436	12,732
Idaho	19	9.3	1,767	1,148	1.71	43	19,679	2,377	22,056
Wyo.	12	10.6	1,272	232	1.84	48	4,268	1,030	5,298
Colo.	33	9.9	3,237	858	1.71	45	14,653	2,873	17,526
N. Mex.	17	11.2	1,904	218	2.27	57	4,948	1,725	6,673
Ariz.	17	11.1	1,837	201	2.34	61	4,695	796	5,491
Utah	16	8.2	1,312	481	1.82	48	8,775	1,474	10,249
Nev.	7	9.7	679	101	1.93	52	1,998	198	2,196
Wash.	60	10.6	6,360	1,791	2.03	50	35,358	4,436	40,844
Oreg.	39	11.1	4,329	1,219	2.17	48	26,480	3,429	29,909
Calif.	175	11.7	20,475	4,703	2.43	64	114,126	5,832	119,958
WEST	426	10.9	46,445	11,523	2.14	54.5	245,276	26,686	272,962
U. S.	2,755	10.3	297,128	93,746	2.02	51.1	1,396,837	401,843	2,298,680

3/ Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.

4/ Value of combined sales, plus value of products consumed in the farm household.

